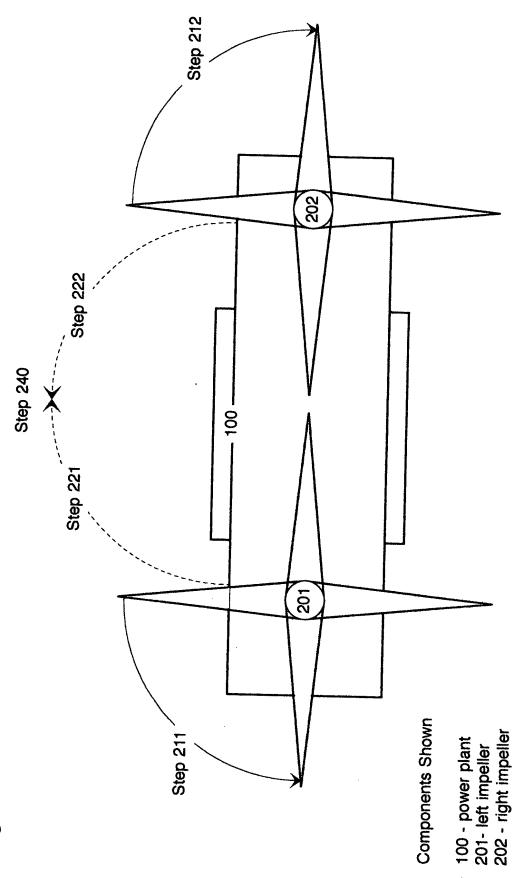


100 - power plant 201- left impeller 201c - left impeller spokes 202 - right impeller 202c - right impeller

movemo, etvenooo

Figure 3



Steps Shown

- 211 application of counter clockwise torque to the left impeller 201
- 212 application of clockwise torque to the right impeller 202 231 impeller 201 imparts counter-clockwise reactive torque to power plant 100 232 impeller 201 imparts clockwise reactive torque to power plant 100
- 240 reactive torques 231 and 232 cancel at power plant 100 미의미리내가나의 "미리고그구의의

Figure 4

imparting angular momenturm Initiating forced vortices by between impeller blades to cylindrical band of air

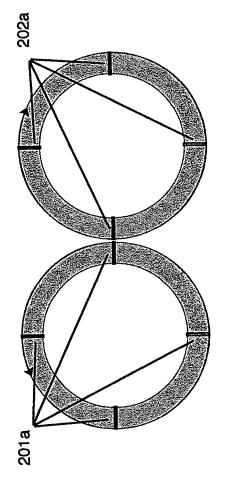
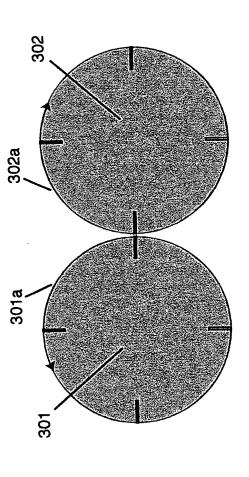


Figure 5

Components Shown

302 - Right Forced Vortex 301a - Left forced vortex surface 302a - Right forced vortex surface 201a - Left rotor blades 201a 202a - Right rotor blades 202a 301 - Left Forced Vortex



Steps Shown

211 - imparting counter clockwise angular momentum to left forced vortex 301 212 - imparting clockwise angular momentum to right forced vortex 302

Figure 6

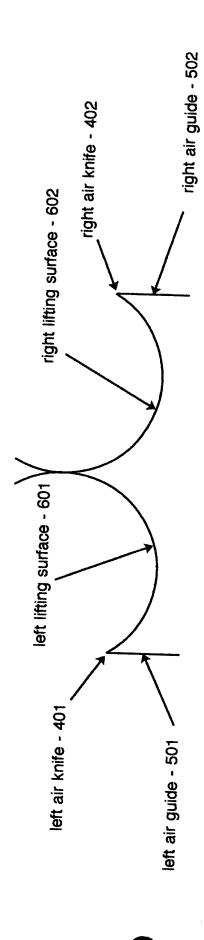
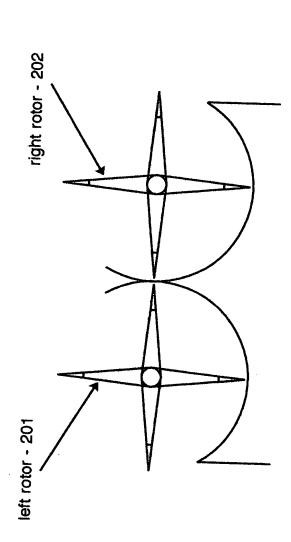
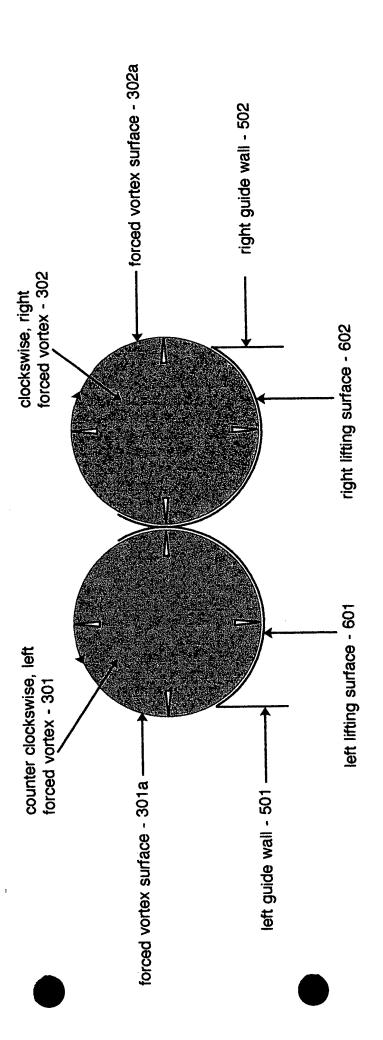
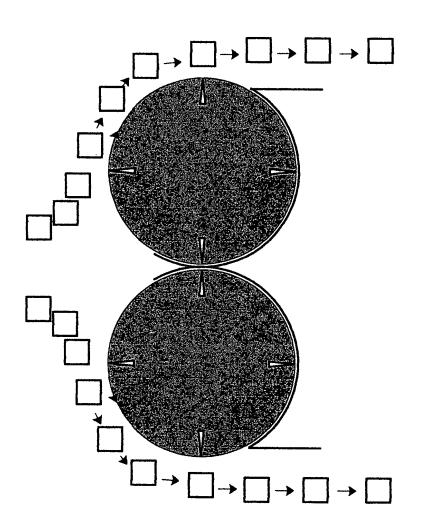


Figure 7



OSCHOO STATES





Steps shown are

311 and 312 - accelerating surrounding air downward by forced vortices 301 and 302
411 and 412 - severing moving air from the surfaces of forced vortices by air knives 401 and 402
511 and 512 - guiding moving air away form the undersides of vortex load couplers 601 and 602
by air guides 501 and 502. SETTO SHAHOOD

Figure 10

The straight arrows represent centrifugal force pulling outward on the air in a forced vortex. The arcing arrow represents the motion of a forced vortex. Unless the vortex ends terminate on surfaces they draw air in through the ends and dissipate. The diagram shows a vortex (grey area) that is widening and drawing new air into its center(white area).

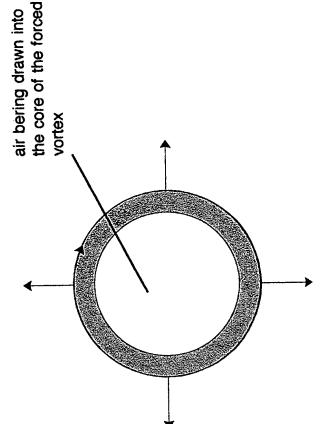
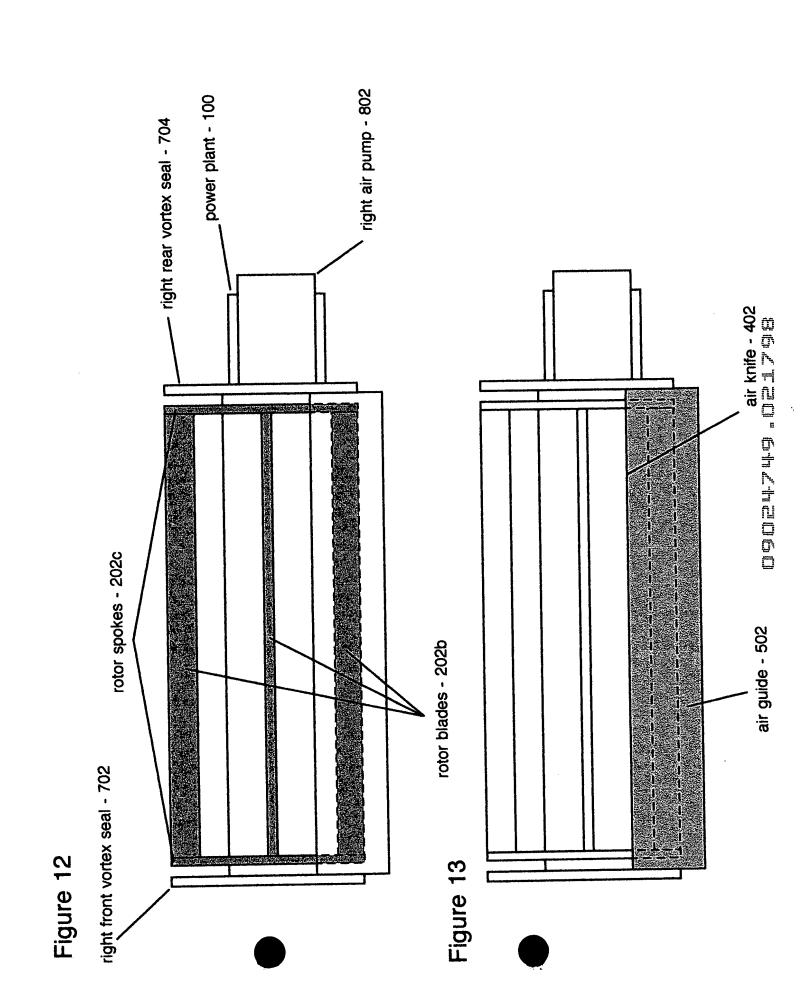


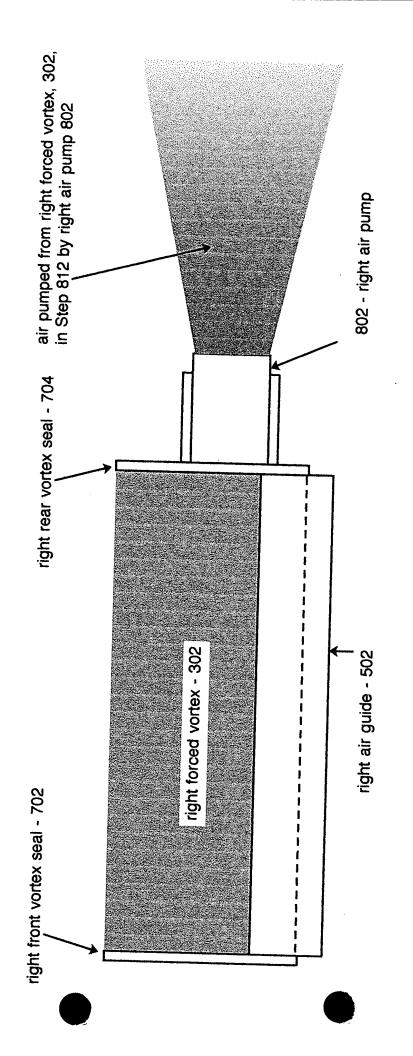
Figure 11

The vortex seals 701 and 702 are surfaces for the vortxices 301and 302 to terminate on. They prevent the entry of outside air into the cores of 301 and 302. The hidden impellers 201 and 202 that generate the vortices are represented with dashed lines.

front element of right vortex seals - 702 front element of left vortex seals - 701

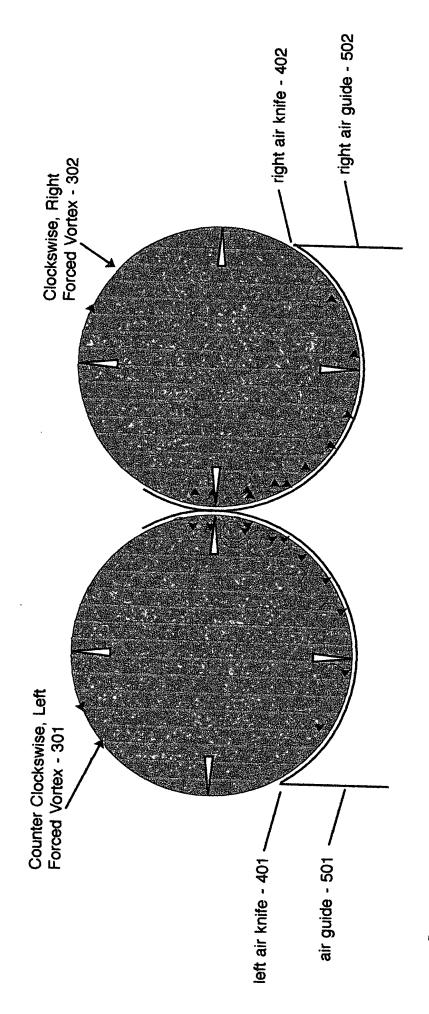
BEVELO PHYPED





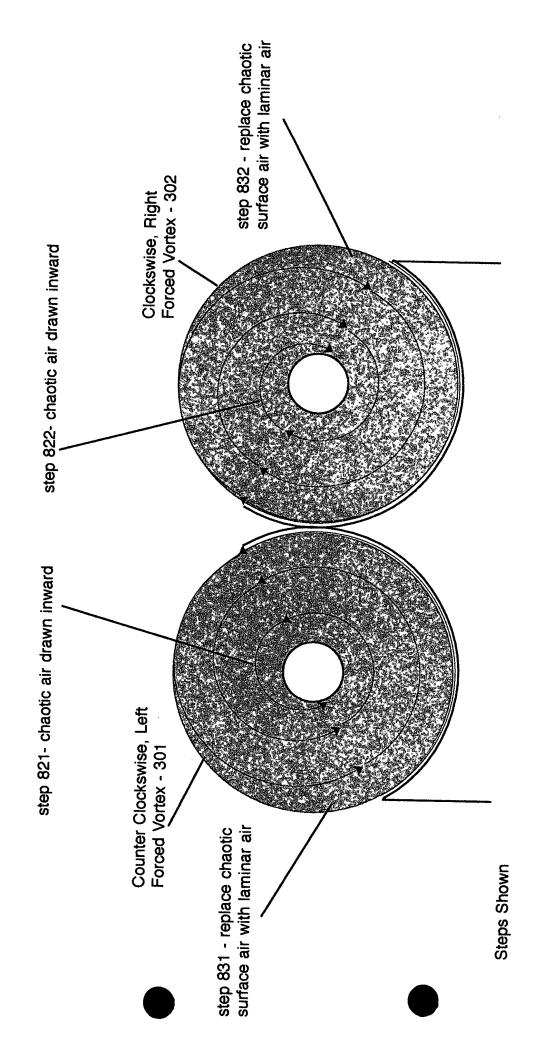
Steps Shown

712 - pumping air out the core of right forced vortex 302 by right air pump 802 812 - sealing the ends of forced vortex 302 with right front and rear seals, 702 and 704



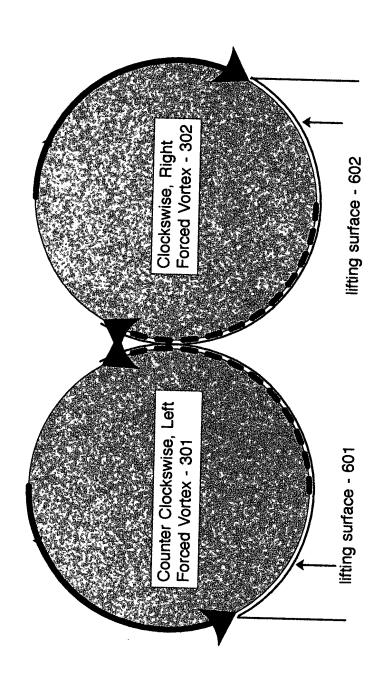
Steps Shown

611, 612 - rotate fresh surfaces of forced vortices 301 and 302 into contact with the lifting surfaces, 601 and 602 631, 632 - make surfaces of forced vortices, 301 and 302 chaotic or turbulent by bringing them into contact with roughened of lifting surfaces, 601 and 602



evacuators 701 and 702. Those inlets are represented by the the white circles in the center 821 and 822 - draw chaotic or turbulent air created in steps 631 and 632 inward toward the inlet of the air of the gray representations of the forced vortices 301 and 302

831 and 832 - replace chaotic air withdrawn from the surfaces of forced vortices with laminar air from just beyond the volume swept out by the impellers 自写自己,一句,一句是一句,



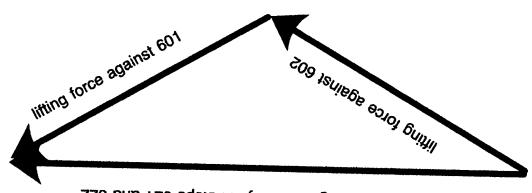
Steps Shown

641, 642 - protect upward driving surfaces of forced vortices 301 and 302 to prevent substantial upward accelleration of air surrounding the forced vortices and to enhance the net downward acceleration of that air

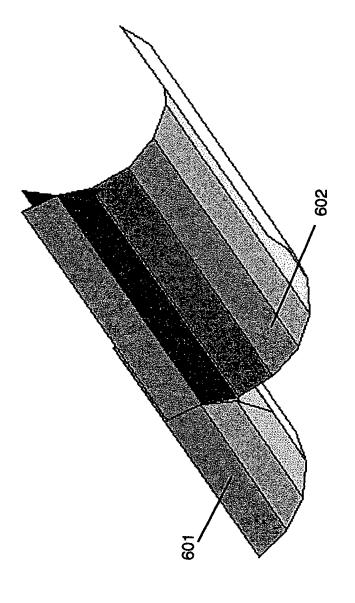
- the heavy dotted arrow reprepresents steps 641 and 642

- the heavy solid arrow represents enhanced surface area available to do steps 311 and 312 by tilting the lifting surfaces 601 and 602 디데디르나기나의 "디르그기의의

Figure 19

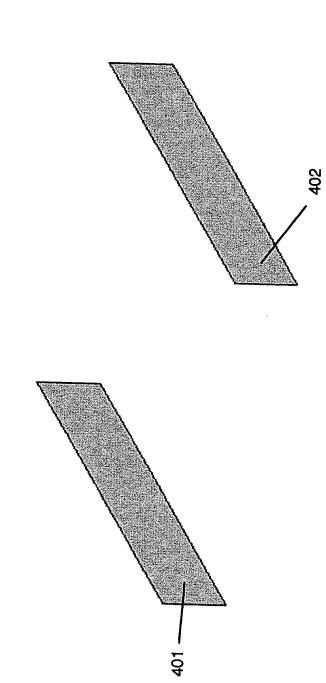


resultant lifting force transmitted to payload and lift producing assembly in steps 621 and 622



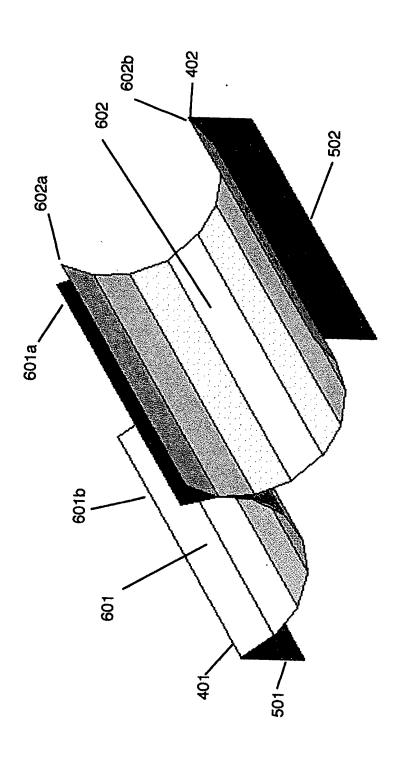
DOOLEVED DELAYOR

Figure 23

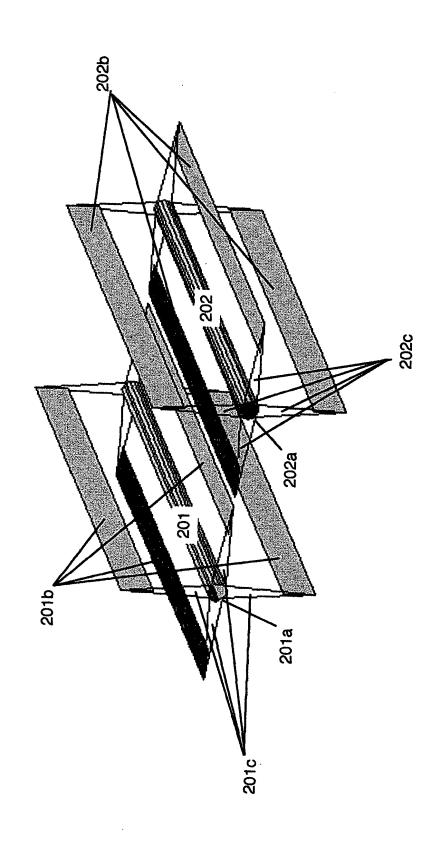


Note: The air knives 401 and 402 are the intersections of the lifting surfaces, 601 and 602, and the air guides, 501 and 502.

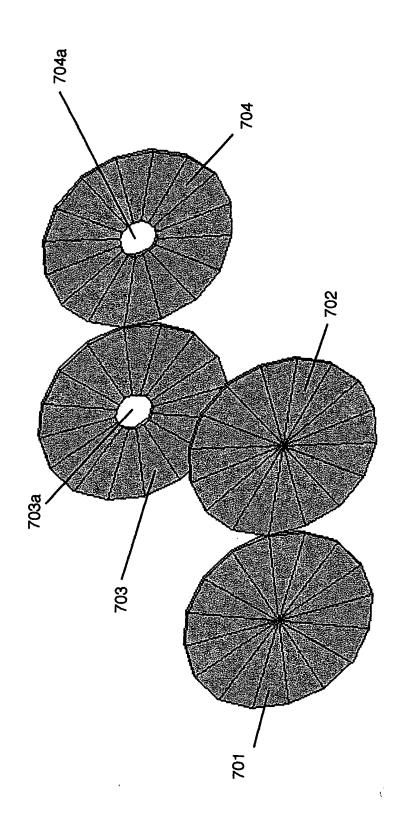
Distal edges of lifting surfaces are 601a and 602a Proximal edges of lifting surfaces are 601b and 602b.



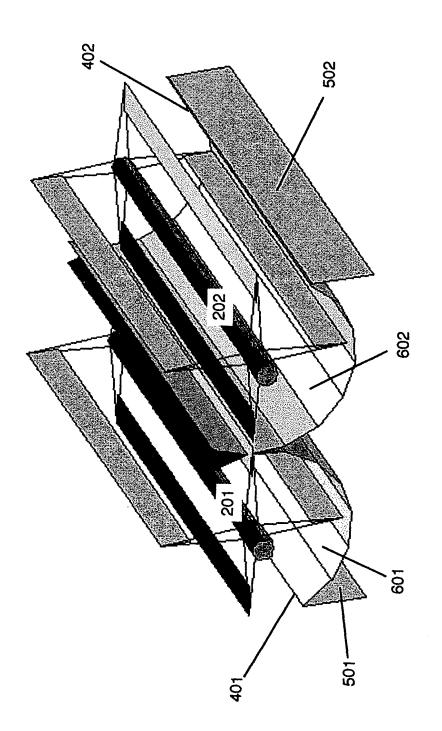
Daorta "Christa



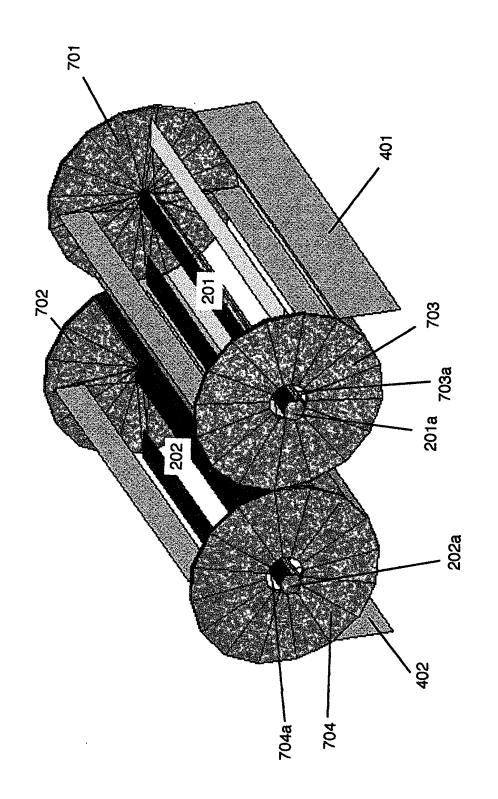
DACETO BHYTHEODO



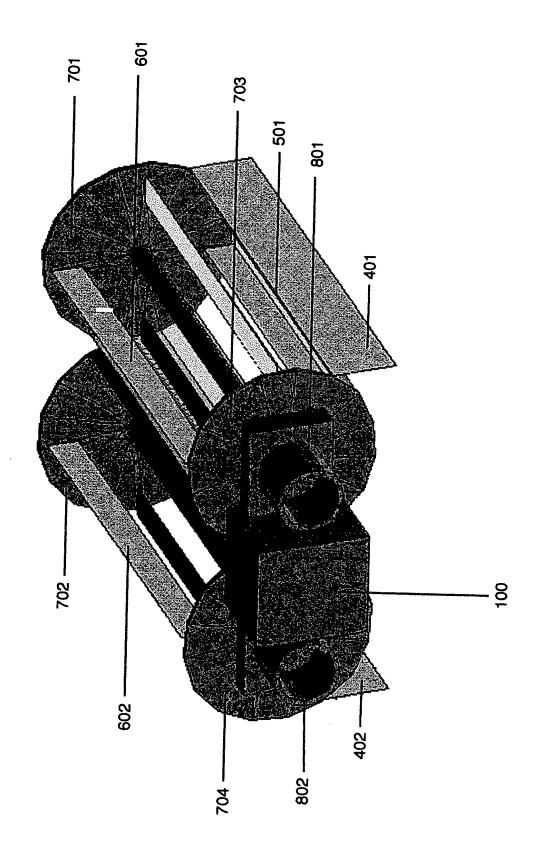
WOVENO BY VANDOO



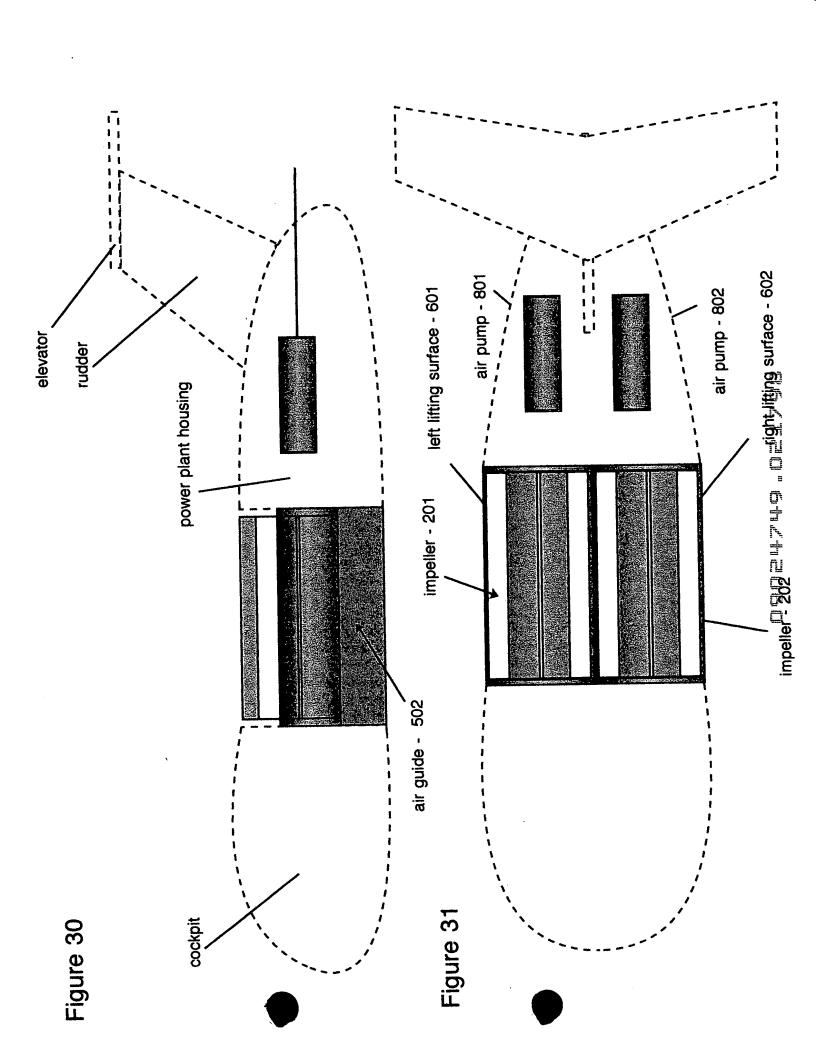
DOCUMENTA DESCRIPTION OF THE PROPERTY OF THE P

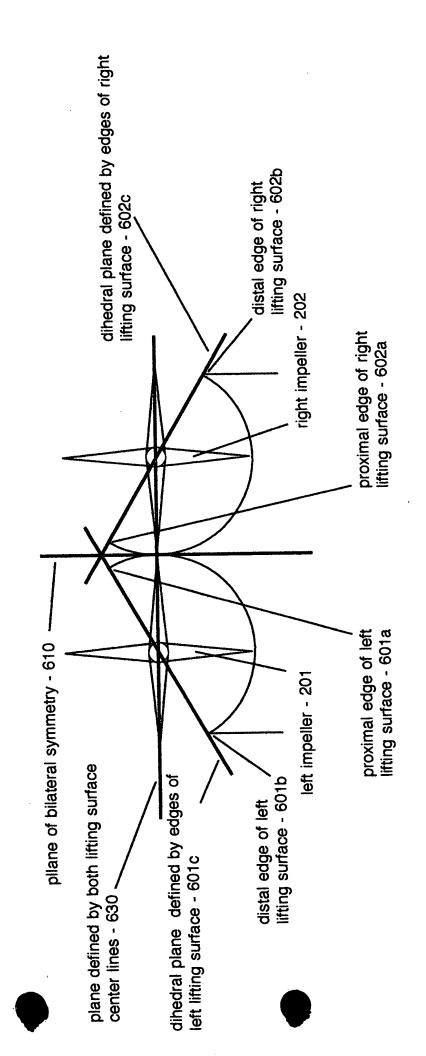


dovino otvino



DODENTA DE CENTARE





BENTHO BIXTHOSO

